

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**



Declaration  
Submitted  
With Initial  
Filing

OR



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

STL11083

First Named Inventor

Travis D. Fox

**COMPLETE IF KNOWN**

Application Number

Filing Date

June 23, 2003

Art Unit

Unknown

Examiner Name

Unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ADAPTIVE EXTENSION OF SPECULATIVE DATA ACQUISITION FOR A DATA STORAGE  
DEVICE**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below; by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attach d?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> Customer Number <input type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below	
Name Kirk A. Cesari, Seagate Technology LLC	
Address Intellectual Property - SHK2LG 1280 Disc Drive	
City Shakopee	State MN
ZIP 55379-1863	
Country US	Telephone 952-402-3534
Fax 952-402-2657	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.	
NAME OF SOLE OR FIRST INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Travis D.	Family Name or Surname Fox
Inventor's Signature <i>T D Fox</i>	Date 6-19-03
Residence: City Edmond	State OK
Country US	Citizenship US
Mailing Address 900 Marston Drive	
City Edmond	State OK
ZIP 73034	Country US
NAME OF SECOND INVENTOR: <input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Edwin S.	Family Name or Surname Olds
Inventor's Signature <i>E S Olds</i>	Date 6-17-03
Residence: City Edmond	State OK
Country US	Citizenship US
Mailing Address 1205 Copper Rock Drive	
City Edmond	State OK
ZIP 73003	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION****ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mark A.		Gaertner	
Inventor's Signature <i>Mark A. Gaertner</i>		Date <i>6/17/03</i>	
Residence: City Vadnais Heights	State MN	Country US	Citizenship US
Mailing Address 3273 Costa Drive			
Mailing Address			
City Vadnais Heights	State MN	Zip 55127	Country US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Abbas		Ali	
Inventor's Signature <i>[Signature]</i>		Date <i>06/17/03</i>	
Residence: City Prior Lake	State MN	Country US	Citizenship US
Mailing Address 15272 Foxtail Ct., NW			
Mailing Address			
City Prior Lake	State MN	Zip 55372	Country US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**Express Mail Receipt No. EU832493683US**  
**Deposited on June 23, 2003**

**PATENT**  
**DKT. STL11083**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s):	Travis D. Fox et al.		
Serial No.:	Not yet assigned	Examiner:	Unknown
Filed:	Herewith	Group Art Unit:	Unknown
Title:	ADAPTIVE EXTENSION OF SPECULATIVE DATA ACQUISITION FOR A DATA STORAGE DEVICE		
Docket:	STL11083		

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCAION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,

**REVOCAION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Members of the firm of Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

Randall K. McCarthy, Registration No. 39,297	Terry L. Watt, Registration No. 42,214
Bill D. McCarthy, Registration No. 26,772	Scott R. Zingerman, Registration No. 35,422
Daniel P. Dooley, Registration No. 46,369	Fred H. Holmes, Registration No. 43,677
R. Alan Weeks, Registration No. 36,050	James F. Lea, III, Registration No. 41,143
Dennis D. Brown, Registration No. 33,559	

In addition, the undersigned appoints

Shawn B. Dempster, Registration No. 34,321	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Paul T. Dietz, Registration No. 38,858
David K. Lucente, Registration No. 36,202	Carol I. Bordas, Registration No. 37,284
Kirk A. Cesari, Registration No. 47,479	Joseph F. Villella, Jr., Registration No. 30,599
Jennifer M. Buenzow, Registration No. 50,124	Jesus Del Castillo, Registration No. 51,604
Mitchell K. McCarthy, Registration No. 38,794	Brendan Hanley, Registration No. 52,429

and of Seagate Technology LLC as attorneys and/or patent agents with the full power to represent the Applicant in connection with this application.

**CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION**

Seagate Technology LLC  
Intellectual Property - SHK2LG  
1280 Disc Drive  
Shakopee, MN 55379-1863  
Telephone No.: (952) 402-3534  
Fax No.: (952) 402-2657

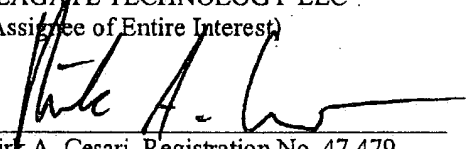
**STATEMENT UNDER 37 CFR 3.73(b)**

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

6-23-2003  
Date

  
Kirk A. Cesari, Registration No. 47,479  
SEAGATE TECHNOLOGY LLC  
Intellectual Property Dept. - SHK2LG  
1280 Disc Drive  
Shakopee, MN 55379-1863  
(952) 402-3534 (telephone)  
(952) 402-2657 (facsimile)